

BEFORE THE ARIZONA POWER
AND TRANSMISSION LINE SITING COMMITTEE



0000103262

IN THE MATTER OF THE APPLICATION OF
SALT RIVER PROJECT AGRICULTURAL
IMPROVEMENT AND POWER DISTRICT
AND ITS ASSIGNS, IN CONFORMANCE
WITH THE REQUIREMENTS OF ARIZONA
REVISED STATUTES 40-360.03 AND 40-
360.06 FOR A CERTIFICATE OF
ENVIRONMENTAL COMPATIBILITY
AUTHORIZING CONSTRUCTION OF A
500kV SWITCHYARD AND NEW INTER-
CONNECTIONS WITH THE PALO VERDE-
KYRENE, PALO VERDE 2, AND THE
NORTH GILA 500kV TRANSMISSION
LINES, IN MARICOPA COUNTY, ARIZONA
LOCATED APPROXIMATELY 50 MILES
WEST OF PHOENIX IN AN UN-
INCORPORATED AREA OF MARICOPA
COUNTY NEAR WINTERSBURG, ARIZONA
ABOUT 8 MILES SOUTH OF INTERSTATE
10, AT SECTION 15, TOWNSHIP 1 SOUTH,
RANGE 6 WEST, GILA AND SALT RIVER
BASE AND MERIDIAN.

CASE NO. 110

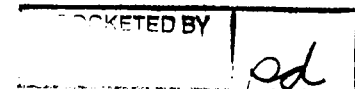
DOCKET NO. L-00000B-01-0110

DECISION NO. 63752

Arizona Corporation Commission

DOCKETED

JUN 05 2001



**DECISION OF THE ARIZONA POWER PLANT AND TRANSMISSION
LINE SITING COMMITTEE AND
CERTIFICATE OF ENVIRONMENTAL COMPATIBILITY**

Pursuant to notice given as provided by law, the Arizona Power Plant and Transmission Line Siting Committee ("Committee") held a public hearing at the Buckeye Chamber of Commerce, 508 East Monroe Avenue, Buckeye, Arizona on April 16, 2001, in conformance with the requirements of Arizona Revised Statutes Section 40-360, *et seq.*, for the purpose of receiving evidence and deliberating on the Application of the Salt River Project Agricultural Improvement and Power District ("SRP") for a Certificate of Environmental Compatibility ("Certificate") in the above-captioned case.

The following members or designees of members of the Committee were present for the deliberations and vote on the Application at the April 16, 2001 hearing:

Laurie A. Woodall	Chairman, Designee for Arizona Attorney General Janet Napolitano
Ray Williamson	Arizona Corporation Commission
Richard Tobin	Arizona Department of Environmental Quality

1 Mark McWhirter Arizona Department of Commerce
2 George Campbell Appointed Member
3 Jeff Maguire Appointed Member
4 Wayne Smith Appointed Member
5 Sandie Smith Appointed Member
6 Mike Palmer Appointed Member

7 SRP was represented by Kenneth Sundlof and Robert Taylor of Jennings, Strouss & Salmon,
8 P.L.C., Arizona Corporation Commission staff, represented by Janice Alward, Assistant Chief
9 Counsel of the ACC, was granted intervention pursuant to A.R.S. § 40-360.05. Duke Energy
10 Maricopa, L.L.C., represented by Thomas Campbell of Lewis & Roca, was granted intervention
11 pursuant to A.R.S. § 40-360.05. Buckeye Water Conservation and Drainage District, represented
12 by Robert Lynch, was granted intervention pursuant to A.R.S. § 40-360.05. Roosevelt Irrigation
13 District, also represented by Robert Lynch, was granted intervention pursuant to A.R.S. § 40-360.05.

14 At the conclusion of the hearing, the Committee, having received the Application; the
15 appearances of Applicant and the intervenors; the evidence, testimony and exhibits presented at the
16 hearing; and being advised of the legal requirements of Arizona Revised Statutes §§ 40-360.2, 40-
17 360.13, upon motion duly made and seconded, voted to grant SRP the following Certificate of
18 Environmental Compatibility (Case No. 110):

19 SRP is hereby granted a Certificate of Environmental Compatibility for authority to construct
20 a 500kV normal voltage switchyard with 12 bay positions, the 12 bay positions include 2 bays
21 currently used for the control house and microwave tower, in Section 15, Township 1 South, Range
22 6 West. SRP has taken the position that a Certificate of Environmental Compatibility is not legally
23 necessary to construct the switchyard. SRP has testified that a part of the switchyard project is the
24 construction of a portion of the previously certificated Palo Verde to Saguaro 500kV transmission
25 line, particularly the segment between the existing Palo Verde Switchyard and the new switchyard.
26 Two existing 500kV transmission lines (Kyrene and North Gila) will be looped in and out of the
27 Hassayampa Switchyard.

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1 The location of the switchyard, the loop-ins, and the portion of the Palo Verde to Saguaro
2 500kV line, is generally shown on the map attached hereto as Exhibit A.

3 This Certificate is granted upon the following conditions:

- 4 1. The applicant shall comply with all existing applicable air, noise and water pollution
5 control standards and regulations, and with all existing applicable ordinances, master
6 plans, and regulations of the State of Arizona, the County of Maricopa, the United
7 States and any other governmental entities having jurisdiction.
- 8 2. This authorization to construct the switchyard shall expire five (5) years from the
9 date the Certificate is approved by the Arizona Corporation Commission.
- 10 3. The applicant shall use deglared structures for conductors and towers to reduce light
11 reflectivity.
- 12 4. Applicant shall work with the Community Advisory Panel to implement the
13 following panel recommendations in an acceptable manner. Applicant shall use its
14 best efforts to ensure the repair of Elliot Road in cooperation with Maricopa County
15 of Department of Transportation. In addition, applicant shall:
 - 16 a. install an eight foot chain link fence with barbed wire on the top of the fence;
 - 17 b. install natural landscaping consistent with along Elliot Road consistent with
18 figure G-3 in the application;
 - 19 c. place a marker entitled "Gateway to Our Electric Valley" at the site;
 - 20 d. display an electric industry artifact at the site;
 - 21 e. develop parking near the display; and
 - 22 f. paint on-site building a matte red finish.
- 23 5. Applicant shall meet all applicable requirements for ground water set forth in the
24 Third Management Plan for the Phoenix Active Management Area.
- 25 6. Applicant will aggressively work with the affected power plants in the Arlington and
26 Tonopah communities and Maricopa County Planning and Zoning Department to
27 develop an industrial overlay district or other similar restriction on inappropriate
28 residential development within one mile or a reasonable area of the "electric valley."
7. Applicant shall use its best efforts to ensure that Duke Energy Maricopa LLC records
covenants, conditions, and restrictions (CC&Rs) or similar restrictions precluding
residential uses on the property now owned by Duke Energy Maricopa LLC in
Section 14, Township 1 South Range 6 West of the Gila and Salt River Base and
Meridian in Maricopa County, which abuts the Hassayampa Switchyard. Such
restrictions should be enforceable by the owners of the Hassayampa Switchyard and
shall be recorded with the Maricopa County Recorder.

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GRANTED this 19th day of April, 2001.

ARIZONA POWER PLANT AND
TRANSMISSION LINE SITING COMMITTEE

By Laurie A. Woodall
Laurie A. Woodall, Chairman

APPROVED BY ORDER OF THE ARIZONA CORPORATION COMMISSION

Chairman

Commissioner

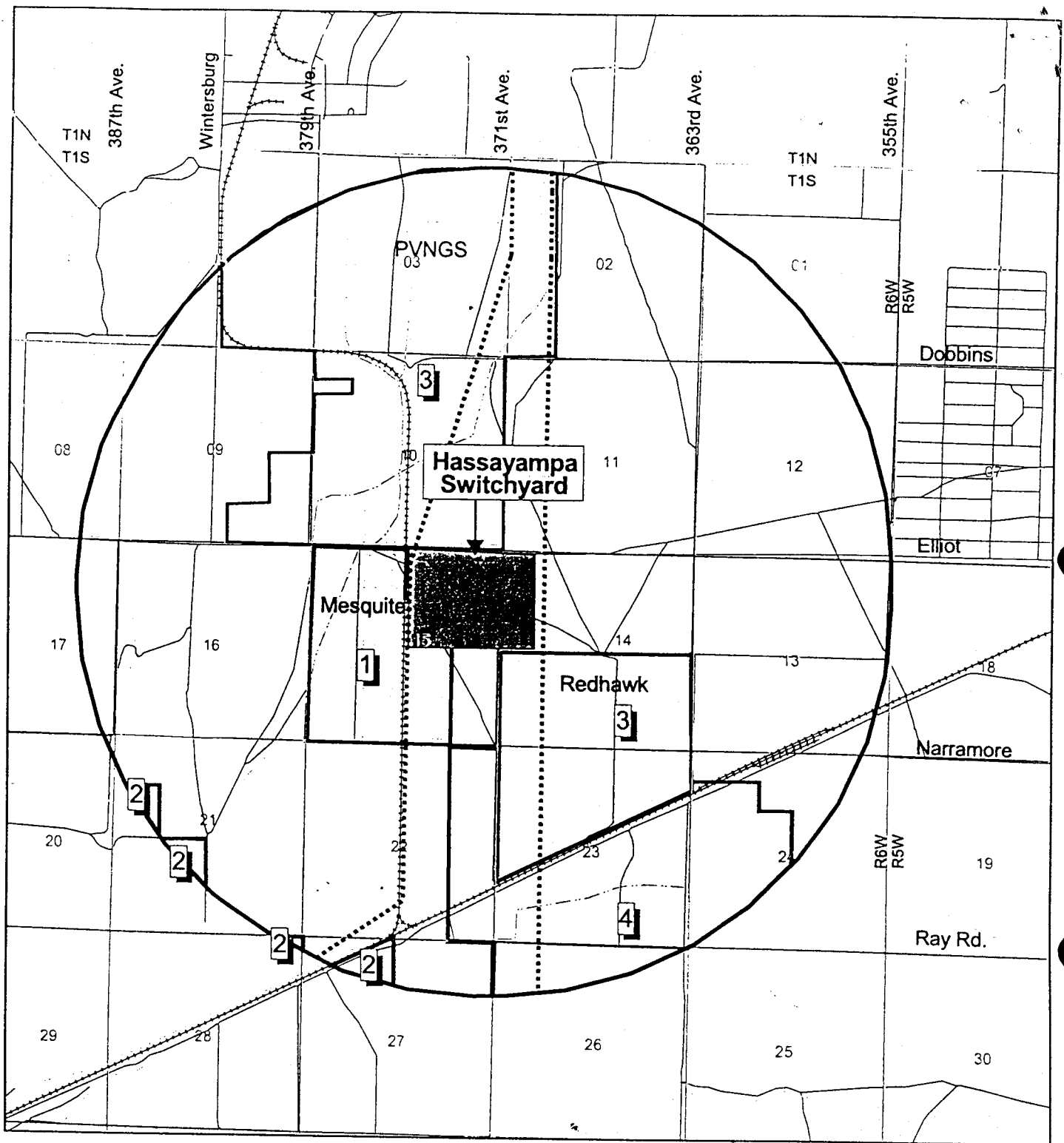
Commissioner

In Witness Hereof, I Brian C. McNeil,
Executive Secretary of the Arizona
Corporation Commission, set my hand and
Cause the official seal of this Commission
To be affixed, this 6th day of June,
2001.

By: Brian C. McNeil
Executive Secretary

Dissent: _____

212747



- 1 Proposed Plan Amendment and Special Use Permit to Industrial (Mesquite Generating Station)
- 2 Proposed Plan Amendment to Open Space
- 3 Approved Plan Amendment and Special Use Permit for Utility Generating Plant
- 4 Approved Plan Amendment to Open Space

Tonopah/Arlington Area Plan

- Rural
- Industrial
- Open Space

Note: Lands in study area are Zone Rural-190 (Maricopa County 2000)

General Reference Features

- Study Area
- Roads
- Railroads
- Drainages
- Existing 500kV Transmission Line
- Sections
- Planned Switchyard

Exhibit A-3
Future
Land Use
Hassayampa Switchyard
Project

0.5 0 0.5 1 1.5 Miles

Source: Maricopa County, October 2000

12/29/00

SRP
Delivering More Than Power™
m.projects/srp/hassayampa/srp/hassayampa.asp